

### **AMENDMENTS TO CLAIMS**

This listing of the claims will replace all prior versions, and listings, of claims in the application.

1. (pending) An in vitro method for detecting a cancer-associated marker protein present in a bodily fluid of a mammal which method comprises the steps of:

(a) contacting a sample of bodily fluid from said mammal with antibodies directed against at least one epitope of said marker protein; and

(b) detecting the presence of any complexes formed between said antibodies and any marker protein present in said sample;

wherein said antibodies are mammalian autoantibodies to said cancer-associated marker protein which are derived from the same species as the mammal from which said sample has been obtained.

2. (pending) A method as claimed in claim 1 wherein said sample is from a mammal substantially asymptomatic for pre-neoplasia or cancer.

3. (pending) A method as claimed in claim 1 wherein said sample is from a mammal symptomatic for cancer.

4. (pending) A method as claimed in claim 1 wherein said sample is from a mammal which has received therapy for cancer.

5-51. (cancelled)